

|    | L # | Hits   | Search Text   | DBs                          |
|----|-----|--------|---|------------------------------|
| 1  | L1  | 1      | 10/823539   | US-PGPUB; USPAT;<br>EPO; JPO |
| 2  | L2  | 1620   | 430/394.ccls.   | US-PGPUB; USPAT;<br>EPO; JPO |
| 3  | L3  | 27852  | (layout with design)  | US-PGPUB; USPAT;<br>EPO; JPO |
| 4  | L4  | 3652   | process adj margin  | US-PGPUB; USPAT;<br>EPO; JPO |
| 5  | L5  | 41037  | (correct or correcting or<br>correction) with pattern                 | US-PGPUB; USPAT;<br>EPO; JPO |
| 6  | L6  | 9926   | (distance with pattern).clm.  | US-PGPUB; USPAT;<br>EPO; JPO |
| 7  | L7  | 28254  | (extract or extraction or<br>extracting or extracted) with<br>pattern | US-PGPUB; USPAT;<br>EPO; JPO |
| 8  | L8  | 474925 | mask or photomask or reticle  | US-PGPUB; USPAT;<br>EPO; JPO |
| 9  | L9  | 87826  | L8.clm.   | US-PGPUB; USPAT;<br>EPO; JPO |
| 10 | L11 | 29937  | (minimum adj distance)  | US-PGPUB; USPAT;<br>EPO; JPO |
| 11 | L12 | 4630   | L11.clm.  | US-PGPUB; USPAT;<br>EPO; JPO |
| 12 | L13 | 548    | allowable adj3 margin   | US-PGPUB; USPAT;<br>EPO; JPO |
| 13 | L15 | 218248 | margin  | US-PGPUB; USPAT;<br>EPO; JPO |
| 14 | L16 | 8832   | 430/5.ccls.   | US-PGPUB; USPAT;<br>EPO; JPO |
| 15 | L17 | 66893  | (contact adj hole)  | US-PGPUB; USPAT;<br>EPO; JPO |
| 16 | L18 | 299564 | (implant implantation<br>implanting implanted)                        | US-PGPUB; USPAT;<br>EPO; JPO |
| 17 | L19 | 12224  | L17.clm.  | US-PGPUB; USPAT;<br>EPO; JPO |
| 18 | L20 | 3620   | L19 L9  | US-PGPUB; USPAT;<br>EPO; JPO |
| 19 | L21 | 1765   | L18 L20   | US-PGPUB; USPAT;<br>EPO; JPO |
| 20 | L23 | 60609  | L18.clm.  | US-PGPUB; USPAT;<br>EPO; JPO |
| 21 | L25 | 89625  | (calculate or calculating or<br>calculated) with distance             | US-PGPUB; USPAT;<br>EPO; JPO |

|    | L # | Hits   | Search Text                  | DBs                          |
|----|-----|--------|------------------------------|------------------------------|
| 22 | L26 | 27     | L25 L13                      | US-PGPUB; USPAT;<br>EPO; JPO |
| 23 | L28 | 2107   | 716/19-21.ccls.              | US-PGPUB; USPAT;<br>EPO; JPO |
| 24 | L29 | 174463 | (process with pattern)       | US-PGPUB; USPAT;<br>EPO; JPO |
| 25 | L30 | 3607   | L7.clm.                      | US-PGPUB; USPAT;<br>EPO; JPO |
| 26 | L31 | 311    | L30 L6                       | US-PGPUB; USPAT;<br>EPO; JPO |
| 27 | L32 | 118    | L31 L5                       | US-PGPUB; USPAT;<br>EPO; JPO |
| 28 | L34 | 1671   | (allowable with margin)      | US-PGPUB; USPAT;<br>EPO; JPO |
| 29 | L35 | 4067   | L9 L5                        | US-PGPUB; USPAT;<br>EPO; JPO |
| 30 | L37 | 498    | L11 L17                      | US-PGPUB; USPAT;<br>EPO; JPO |
| 31 | L38 | 29256  | (rule with design)           | US-PGPUB; USPAT;<br>EPO; JPO |
| 32 | L39 | 80     | L37 L38                      | US-PGPUB; USPAT;<br>EPO; JPO |
| 33 | L40 | 114    | L37 L9                       | US-PGPUB; USPAT;<br>EPO; JPO |
| 34 | L43 | 1719   | L25 L9                       | US-PGPUB; USPAT;<br>EPO; JPO |
| 35 | L47 | 146356 | predetermined with reference | US-PGPUB; USPAT;<br>EPO; JPO |
| 36 | L48 | 4      | L4 same L47                  | US-PGPUB; USPAT;<br>EPO; JPO |
| 37 | L51 | 4806   | 355/53.ccls.                 | US-PGPUB; USPAT;<br>EPO; JPO |
| 38 | L10 | 1      | 10/823539                    | US-PGPUB; USPAT;<br>EPO; JPO |
| 39 | L14 | 1      | L10 L13                      | US-PGPUB; USPAT;<br>EPO; JPO |
| 40 | L27 | 1      | L26 L9                       | US-PGPUB; USPAT;<br>EPO; JPO |
| 41 | L42 | 1      | L13 L41                      | US-PGPUB; USPAT;<br>EPO; JPO |
| 42 | L49 | 1      | 10/823539                    | US-PGPUB; USPAT;<br>EPO; JPO |
| 43 | L22 | 31     | L21 L16                      | US-PGPUB; USPAT;<br>EPO; JPO |

|    | L # | Hits | Search Text | DBs                          |
|----|-----|------|-------------|------------------------------|
| 44 | L24 | 4    | L22 L23     | US-PGPUB; USPAT;<br>EPO; JPO |
| 45 | L33 | 23   | L32 L3      | US-PGPUB; USPAT;<br>EPO; JPO |
| 46 | L36 | 17   | L35 L34     | US-PGPUB; USPAT;<br>EPO; JPO |
| 47 | L41 | 24   | L40 L39     | US-PGPUB; USPAT;<br>EPO; JPO |
| 48 | L44 | 9    | L43 L19     | US-PGPUB; USPAT;<br>EPO; JPO |
| 49 | L45 | 10   | L39 L12     | US-PGPUB; USPAT;<br>EPO; JPO |
| 50 | L46 | 2    | L41 L45     | US-PGPUB; USPAT;<br>EPO; JPO |
| 51 | L50 | 4    | L3 L48      | US-PGPUB; USPAT;<br>EPO; JPO |
| 52 | L52 | 251  | 5 same 6    | US-PGPUB; USPAT;<br>EPO; JPO |
| 53 | L53 | 1300 | 5 same 7    | US-PGPUB; USPAT;<br>EPO; JPO |
| 54 | L54 | 33   | 52 53       | US-PGPUB; USPAT;<br>EPO; JPO |
| 55 | L55 | 23   | 54 9        | US-PGPUB; USPAT;<br>EPO; JPO |